Read Me Second

CENTRAL POINT
BACKUP™

Install
To start, type INSTALL at A: and enter.

I·MEGA *tape 250*
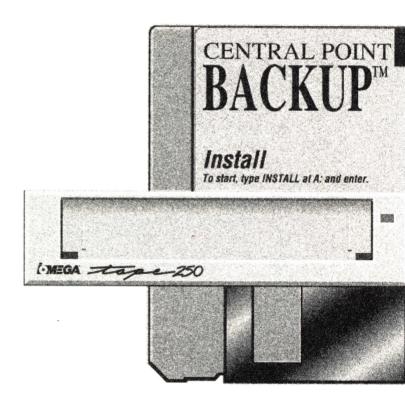
Software Quick Start

Welcome to Central Point BACKUP!

Follow these easy steps to install and configure your Central Point BACKUP software.

Installing the Software

1 Insert the Central Point BACKUP Install disk into a floppy drive (this example assumes drive A). At the DOS prompt, type

A:INSTALL [◄▬]

2 Follow the prompts as INSTALL copies the CP BACKUP programs.

Use [Tab ⇄] to move between options and ENTER [◄▬] to select.

△ **Parallel Port Tape and Windows Users**
You must use the *Central Point BACKUP for DOS* software that accompanies this document to operate your TAPE250 Parallel Port Tape subsystem. At present, the *Central Point BACKUP for Windows* software does not support parallel port tape drive operation, but the Windows version can be used for backups with other devices. △

3 After INSTALL is complete, remove the floppy disk, and reboot your computer as instructed by the software.

Configuring for the First Time

4 *For DOS:* At the DOS prompt, type

CPBACKUP ⏎

For Windows: Bring up Windows and select the Central Point BACKUP icon.

5 Select **OK** on the Welcome screen.

```
┌─────────────────────────────────────────┐
│ ■        Welcome                         │
├─────────────────────────────────────────┤
│   You have not configured Central Point  │
│   Backup for use with this computer . The│
│   next two dialog boxes will ask you for │
│   information about the drives which are │
│   connected to your  computer , the backup│
│   type you normally will want performed ,│
│   and the drive and type of media you will│
│   use for backups . This information will │
│   be saved in the file CPBACKUP , CFG so │
│   that you will not have to answer these │
│   questions each time you use CP Backup. │
│                                          │
│              ▓▓OK▓▓                      │
│                                          │
└─────────────────────────────────────────┘
```
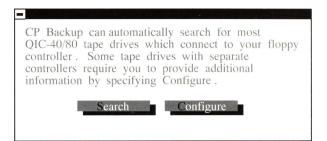
6 Type **Y** to select **Yes**.

```
┌─────────────────────────────────────────┐
│ ■                                        │
├─────────────────────────────────────────┤
│  Do you have a tape drive connected to this PC? │
│                                          │
│         ▓▓Yes▓▓     ▓▓No▓▓               │
│                                          │
└─────────────────────────────────────────┘
```
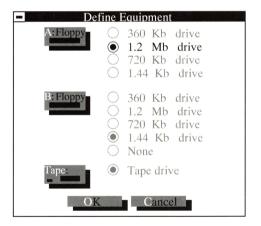
7 Select **Search** (unless configuring manually in Step 15).

> ▬
>
> CP Backup can automatically search for most QIC-40/80 tape drives which connect to your floppy controller. Some tape drives with separate controllers require you to provide additional information by specifying Configure.
>
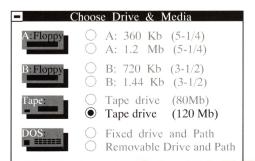> Search   Configure

8 Make sure the tape drive appears in the following screen window and select **OK**.

⚠ **CAUTION**   *On the next screen, if you encounter the error message, "No Tape Drive Found," you must exit to the DOS prompt and repeat steps 4, 5, and 6. In Step 7, select Configure, and go to Step 15.*   ⚠

> ▬   **Define Equipment**
>
> A:Floppy   ○ 360 Kb drive
>   ● 1.2 Mb drive
>   ○ 720 Kb drive
>   ○ 1.44 Kb drive
>
> B:Floppy   ○ 360 Kb drive
>   ○ 1.2 Mb drive
>   ○ 720 Kb drive
>   ● 1.44 Kb drive
>   ○ None
>
> Tape   ● Tape drive
>
>   OK   Cancel

9 Select the tape (media) type you are using for backup (80 or 120MB).

> ▬   **Choose Drive & Media**
>
> A:Floppy   ○ A: 360 Kb (5-1/4)
>   ○ A: 1.2 Mb (5-1/4)
>
> B:Floppy   ○ B: 720 Kb (3-1/2)
>   ○ B: 1.44 Kb (3-1/2)
>
> Tape: ○ Tape drive (80Mb)
>   ● Tape drive (120 Mb)
>
> DOS: ○ Fixed drive and Path
>   ○ Removable Drive and Path

Backing Up the First Time

11 Select **Backup**.

Type B

12 Select drive and **Start Backup**

Type R, Use Arrows to Highlight Drive, Space to Select

Type S (description and password are optional)

Central Point Backup   01:40p
File   Action   Options   Configure   Help

Backup
Save Setup   Verify   Compress   Reporting   Scheduler   Action

Setup: Backup From:
None   ☐ ▶ C: RANCHHODELUX ▲
Method: ☐ F: SYS
Full   ☐ H: SYS
                                ☐ J: HOLD

0 drives
0 directories   Backup To:
0 files   0 disks   💾 Tape Drive (120)Mb ▼
0 bytes   00:00 minutes
                                Start Backup

Load a pre-defined backup/restore setup file
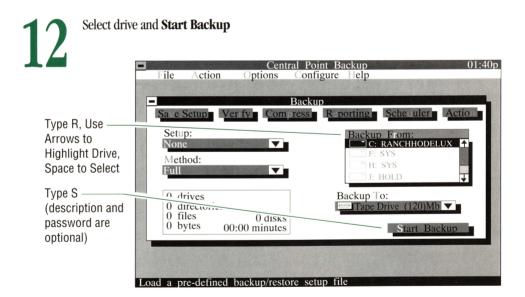
13 Type **ESC** to close CP BACKUP. Type **S** to save configuration and **O** to exit.

14 Refer to the Central Point BACKUP manual(s) for more details about functions and options.

10 Select **Continue** to perform the confidence test.

⚠ **CAUTION**   *On the next screen, if you encounter the error message, "Invalid Interrupt Channel" or "Invalid I/O Address," you must exit to the DOS prompt and repeat steps 4, 5, and 6. In Step 7, select Configure and go to Step 15.*   ⚠

■   Backup Confidence Test

A Backup Confidence Test is about to be performed . This test will set the highest speed setting at which your computer can reliably operate . You will need a disk which can be overwritten . The test will take only a few minutes and we highly recommend that you run it at this time . You may select SKIP to bypass this test. If skipped , the HIGH speed option will be selected and for reliability you should perform a compare to verify your next backup .

Continue   Skip

15

Choose the following section that applies to your installation.
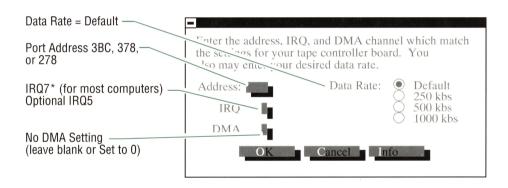
△ **Hardware Conflicts**

You can use various combinations of port address and IRQ settings to eliminate persistent hardware conflicts (refer to the settings shown in the following illustrations). If you want to determine exact system configuration and hardware settings, Iomega recommends special search software such as the SI utility in Central Point's PC Tools®. △

TAPE250 Parallel Port Tape Configuration

Check your system CMOS setup to determine the port address setting for the parallel port you are using. Enter the address and IRQ settings for your TAPE250 Parallel Port Tape subsystem.
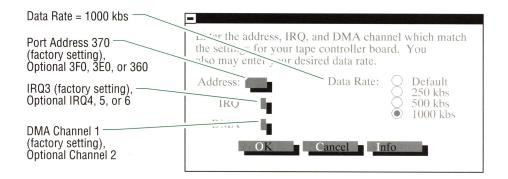
Data Rate = Default

Port Address 3BC, 378, or 278

IRQ7* (for most computers)
Optional IRQ5

No DMA Setting
(leave blank or Set to 0)

Enter the address, IRQ, and DMA channel which match the settings for your tape controller board. You also may enter your desired data rate.

Address:

IRQ

DMA

Data Rate: ● Default
            ○ 250 kbs
            ○ 500 kbs
            ○ 1000 kbs

OK   Cancel   Info

---

* If problems occur with IRQ7, try IRQ5.

Select **OK** and go to Step 8.

(OVER For TAPE250 Insider, Insider HH, or PC Powered Configuration)

TAPE250 Insider, Insider HH, or PC Powered Configuration

Using the PC10p Tape Controller

Enter the settings as illustrated next.

Data Rate = 1000 kbs

Port Address 370
(factory setting),
Optional 3F0, 3E0, or 360

IRQ3 (factory setting),
Optional IRQ4, 5, or 6

DMA Channel 1
(factory setting),
Optional Channel 2

Enter the address, IRQ, and DMA channel which match
the settings for your tape controller board. You
also may enter your desired data rate.

Address: ▮▮

IRQ ▮

DMA ▮

Data Rate: ○ Default
            ○ 250 kbs
            ○ 500 kbs
            ◉ 1000 kbs

[OK] [Cancel] [Info]
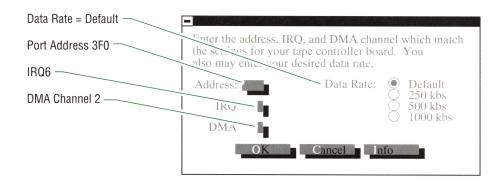
Select **OK** and go to Step 8.

Using Your Existing Floppy Controller

Enter the settings as illustrated next.

Data Rate = Default

Port Address 3F0

IRQ6

DMA Channel 2

Enter the address, IRQ, and DMA channel which match
the settings for your tape controller board. You
also may enter your desired data rate.

Address: ▮▮

IRQ ▮

DMA ▮

Data Rate: ◉ Default
            ○ 250 kbs
            ○ 500 kbs
            ○ 1000 kbs

[OK] [Cancel] [Info]

Select **OK** and go to Step 8.

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